## EAST Search History

Ref#	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	2	"US 20060268962"	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2009/02/28 16:03
S2	2	("6330294" "6678508").pn.	US-PGPUB; USPAT	OR	ON	2009/02/28 16:59
S3	4	("6330294" "6678508").pn.	US-PGPUB; USPAT; DERWENT	OR	ON	2009/02/28 17:01
S4	5	"892504".pn.	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2009/02/28 17:01
S5	162	smart adj antenna same combin\$5 and baseband and CDMA	US-PGPUB; USPAT	OR	ON	2009/03/01 15:30
S6	126	smart adj antenna with combin \$5 and baseband and CDMA	US-PGPUB; USPAT	OR	ON	2009/03/01 15:30
S7	11	smart adj antenna with combin \$5 same baseband and CDMA	US-PGPUB; USPAT	OR	ON	2009/03/01 15:30
S8	7	mobile with receiver same (smart adj antenna smart- antenna) and smart adj antenna with baseband near2 process\$3	US-PGPUB; USPAT	OR	ON	2009/03/01 17:04
S9	6	mobile with receiver same (smart adj antenna smart- antenna) with combin\$5	US-PGPUB; USPAT	OR	ON	2009/03/01 17:37
S10	26	mobile with receiver and (smart adj antenna smart- antenna) with combin\$5 same control	US-PGPUB; USPAT	OR	ON	2009/03/01 17:38
S11	1515	cdma and multiple with code near2 channels	US-PGPUB; USPAT	OR	ON	2009/03/01 17:48
S12	20	S11 and (smart array) near2 (antenna) with control	US-PGPUB; USPAT	OR	ON	2009/03/01 17:48
S13	10	S11 and (smart array) near2 (antenna) with control same combin\$5	US-PGPUB; USPAT	OR	ON	2009/03/01 17:49
S14	381	mobile with receiver and (smart adapt\$3 array multiple) near2 antenna same (combin \$5 sum\$4 add\$3) with weight \$3	US-PGPUB; USPAT	OR	ON	2009/03/03 13:57
S15	88	S14 and (control\$4 enabl\$3) near2 (signal information) with receiv\$3 near2 signal	US-PGPUB; USPAT	OR	ON	2009/03/03 13:58

S17	28	S15 and smart near2 antenna	US-PGPUB; USPAT	OR	ON	2009/03/03 13:59
S18	6	(td-scdma td adj scdma tdscdma) and (smart array adaptive) near2 antenna same (enabl\$3 activat\$3) with (combin\$3 weight\$3)	US-PGPUB; USPAT	OR	ON	2009/03/03 17:46
S19	7	(td-scdma td adj scdma tdscdma) and (smart array adaptive) near2 antenna same (enabl\$3 activat\$3) same (combin\$3 weight\$3)	US-PGPUB; USPAT	OR	ON	2009/03/03 19:20
S20	228	(td-scdma td adj scdma tdscdma) and (smart array adaptive) near2 antenna	US-PGPUB; USPAT	OR	ON	2009/03/03 19:24
S21	27	(td-scdma td adj scdma tdscdma) and (smart array adaptive) near2 antenna same midamble	US-PGPUB; USPAT	OR	ON	2009/03/03 19:24
S22	4	(td-scdma td adj scdma tdscdma) and (smart array adaptive) near2 antenna same midamble with (control\$3 enabl \$3 synchroniz\$)	US-PGPUB; USPAT	OR	ON	19:25
S23	23	S21 not S22	US-PGPUB; USPAT	OR	ON	2009/03/03 19:26
S24	1	(td-scdma td adj scdma tdscdma) and (smart array adaptive) near2 antenna same midamble same weight\$3	US-PGPUB; USPAT	OR	ON	2009/03/03 19:27
S25	1	(td-scdma td adj scdma tdscdma) and (smart array adaptive) near2 antenna with (combin\$3 weight\$3) same midamble	US-PGPUB; USPAT	OR	ON	2009/03/03 19:27
S26	1	(td-scdma td adj scdma tdscdma) and (smart array adaptive) near2 antenna same (combin\$3 weight\$3) same midamble	US-PGPUB; USPAT	OR	ON	2009/03/03 119:28
S27	8	(smart array adaptive) near2 antenna same (combin\$3 weight\$3) same midamble	US-PGPUB; USPAT	OR	ON	2009/03/03 19:28
S28	5	(smart array adaptive) near2 antenna with (combin\$3 weight \$3) same midamble	US-PGPUB; USPAT	OR	ON	2009/03/03 19:28
S29	0	antenna with (combin\$3 same weight\$3) same midamble	US-PGPUB; USPAT	OR	ON	2009/03/05 10:22
S30	8	antenna with (combin\$3 same weight\$3) and midamble	US-PGPUB; USPAT	OR	ON	2009/03/05 10:22

S31	205	antenna with weight\$3 same combin\$5 and control near2 (info information signal data) same (pilot midamble)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2009/03/05 10:34
S32	20	antenna with weight\$3 same combin\$5 same control near2 (info information signal data) same (pilot midamble)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2009/03/05 10:34
S33	1456	(smart diversity multiple array) near2 antenna same combin\$3 and control\$5 with (enabl\$3 activat\$3 on-off initializ\$5)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2009/03/05 12:44
S34	1446	(smart diversity multiple array) near2 antenna same combin\$3 and control\$4 with (enabl\$3 activat\$3 on-off initializ\$5)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2009/03/05 12:44
S35	64	(smart diversity multiple array) near2 antenna same combin\$3 same control\$4 with (enabl\$3 activat\$3 on-off initializ\$5)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2009/03/05 12:45
S36	45	(smart diversity multiple array) near2 antenna same combin\$3 same control\$4 with (signal data information) with (enabl \$3 activat\$3 on-off initializ\$5)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2009/03/05 12:45
S37	0	innovics.as.	US-PGPUB; USPAT	OR	ON	2009/03/05 14:00
S38	4	innovics	US-PGPUB; USPAT	OR	ON	2009/03/05 14:00
S39	55	(beamform\$3 (smart diversity) adj antenna) with weight\$3 same (pilot control) with (channel sub-channel sub-channel) same channel near2 (state adj information estimat\$3)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2009/03/10 16:51
S40	17	(beamform\$3 (smart diversity) adj antenna) with weight\$3 with (generat\$3 provid\$3 produc\$3 calculat\$3) with (enabl\$3 activat\$3 start\$3)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2009/03/11 17:02
S41	8	(beamform\$3 (smart diversity) adj antenna) with weight\$3 with (enabl\$3 activat\$3 start \$3) same mobile	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2009/03/12 16:13
S42	302	(beamform\$3 (smart diversity) adj antenna) with (combin\$3 block) same switch	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2009/03/13 12:12
S43	15	(beamform\$3 (smart diversity) adj antenna) with (combin\$3 block) same switch same (activat\$3 enabl\$3)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2009/03/13 12:12

S44	3	"20040095907"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2009/03/13 13:42
S45	43	(receiv\$3 recept\$3) same (buffer\$3 cach\$3) same (beamform\$3 smart adj antenna) with combin\$3	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2009/03/13 15:08
S46	5357	375/147,148,267,347.ccls.	US-PGPUB; USPAT	OR	ON	2009/03/13 15:43
S47	53	\$46 and (smart adj antenna beamform\$3) same (combin\$3 weight\$3) same control	US-PGPUB; USPAT	OR	ON	2009/03/13 15:44
S48	10	\$46 and (smart adj antenna beamform\$3) same (combin\$3 weight\$3) same buffer	US-PGPUB; USPAT	OR	ON	2009/03/13 15:45
S49	3	S48 and synchroniz\$5	US-PGPUB; USPAT	OR	ON	2009/03/13 15:49
S50	8	((YANZHONG) near2 (DAI)). INV.	US-PGPUB; USPAT	OR	ON	2009/03/13 15:52
S51	9	((LUZHOU) near2 (XU)).INV.	US-PGPUB; USPAT	OR	ON	2009/03/13 15:52
S52	12	S50 S51	US-PGPUB; USPAT	OR	ON	2009/03/13 15:53
S53	5	S52 and philips near2 electronics.as.	US-PGPUB; USPAT	OR	ON	2009/03/13 15:53
S54	14950	S52 philips near2 electronics. as.	US-PGPUB; USPAT	OR	ON	2009/03/13 15:53
<b>S</b> 55	18	\$54 and ((smart adj antenna beamform\$3) and (combin\$3 weight\$3) and control).clm.	US-PGPUB; USPAT	OR	ON	2009/03/13 15:54

## 3/13/2009 6:22:03 PM

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